## Sediment Waste Discharge Prohibitions & Guidelines for the Implementation of the Sediment Waste Discharge Prohibitions

## **Statement of Purpose**

The purpose of the project is to develop and adopt a Basin Plan amendment to control sediment waste discharges in the North Coast Region. The proposed amendment should result in restoration of sediment impaired watersheds (or improving trends over time in these watersheds) and should prevent degradation of non-impaired waters of the North Coast Region so that beneficial uses are supported and water quality objectives are attained and maintained.

## **Statement of Intended Outcomes**

The intended outcome is a Basin Plan amendment consisting of clear, enforceable Prohibitions and Implementing Guidelines. The amendment should be structured, as far as possible, on the existing Basin Plan prohibitions, but should resolve the limitations of the current prohibitions. To do so, the proposed amendment will:

- Apply region-wide
- Include individual and cumulative impacts
- Cover all sediment-waste-generating activities
- Include all waterbodies

The Prohibitions will be independently enforceable on all discharges. The Implementing Guidelines will be used to guide Regional Water Board staff in developing permits and orders for implementation of the Prohibitions, and to advise dischargers and potential dischargers of a recommended approach to comply with the Prohibitions. While compliance with the Prohibitions will be a requirement, the Implementing Guidelines will be a legal obligation only for those discharges that are permitted or otherwise regulated by the RWQCB (permits, WDRs, TMDLs, enforcement orders), and only as those requirements are reflected in the applicable regulatory document.

Revised Regional Sediment Amendment – Overall Direction, Scale & Format					
Basin Plan Amendment consisting of short, clear Prohibitions and Implementing Guidelines					
Goal	Region-wide     Include cumulative impacts				
	Include all activities     Include all waterbodies				
	<ul> <li>Include threatened discharges</li> <li>Prohibitions independently enforceable on all activities</li> </ul>				
	<ul> <li>Make Implementing Guidelines a legal obligation only through other implementation mechanisms for those activities that are regulated by the RWQCB (e.g., permits, WDRs, TMDLs, enforcement orders)</li> </ul>				
	Clear and enforceable prohibitions on sediment waste discharges using the current "amounts deleterious" threshold				
	Prohibitions can be enforced in all watersheds and for any activity regardless of whether the discharger requires a permit, is in an				
Prohibitions	impaired or nonimpaired watershed, or is a new or existing source.				
	Distinguish between threatened and actual discharge  No distinction between invasing dead and actual discharge.				
	No distinction between impaired and non-impaired waterbodies  No distinction between existing sources and new projects.				
	<ul> <li>No distinction between existing sources and new projects</li> <li>Introductory or transitional language that will describe the intent of the Sediment Amendment and how prevention is more</li> </ul>				
Preamble	effective and less expensive than remediation				
	Prohibitions may be implemented with Implementing Guidelines that focus on:				
	Prevention and minimization from new projects				
	Controlling existing sources				
Implementing Guidelines	For new activities: Implementing Guidelines will consist of Prevent-Minimize-Monitor-Adaptive Management For existing sources: Implementing Guidelines will consist of Inventory-Assess-Prioritize-Control-Monitor-Adaptive Management				
	Provisions of Implementing Guidelines will be inserted into permitting instruments. For non-RWQCB regulated activities, the Implementing Guidelines are suggested as a way to comply with the Prohibitions.				

Revised Regional Sediment Amendment – Guidelines for Implementing the Sediment Waste Discharge Prohibitions					
	New Projects – Regulated by RWQCB	New Projects – Not Regulated by RWQCB	Existing Sources		
All Waterbodies	Implementing Guidelines (prevent, minimize, monitor, adaptive mgt) will be an obligation, to the extent that they are inserted into regulatory instrument	Implementing Guidelines (prevent and minimize, monitor, adaptive mgt) are not a legal obligation, but must comply with Sediment Discharge Prohibitions and other existing obligations (such as antidegradation).	Implementing Guidelines (inventory, assess, prioritize, control, monitor, adaptive mgt) not independently enforceable, but must comply with Sediment Discharge Prohibitions and other existing obligations (such as antidegradation)		
	The Implementing Guidelines will guide permitting decisions and lay out RWQCB approach to permit conditions	Encouraged to use Implementing Guidelines to comply with the Prohibitions	Encouraged to use Implementing Guidelines to comply with the Prohibitions		
	A schedule will be built into the permits.	Provisions of the Implementing Guidelines, including a schedule, may become requirements under a WDR, enforcement order, or TMDL	Provisions of the Implementing Guidelines, including a schedule, may become requirements under an enforcement order, WDR, or TMDL		
Prevent- Minimize	Use these requirements as a basis for permitting new projects	Encourage this as a recommended approach, but not legally obligated			
Inventory, Assess,			This is the recommended approach to comply with the Prohibitions		
Prioritize, Control			Encourage dischargers to document volumes of sediment waste that are being discharged		
Schedule	Will be provided in permits, TMDLs, WDRs, enforcement orders	Will be provided at some point in TMDLs, WDRs, enforcement orders, etc.	Will be provided <u>at some point</u> in permits, TMDLs, WDRs, enforcement orders		
Monitoring	Will be required by permits, TMDLs, WDRs, enforcement orders	This is encouraged, and will be provided <u>at some</u> <u>point</u> in TMDLs, WDRs, enforcement orders, etc.	This is encouraged, and will be provided <u>at some</u> <u>point</u> in TMDLs, WDRs, enforcement orders		
Adaptive Management	Will be required by permits, TMDLs, WDRs, enforcement orders	This is encouraged, and will be provided <u>at some</u> <u>point</u> in TMDLs, WDRs, enforcement orders, etc.	This is encouraged, and will be provided <u>at some</u> <u>point</u> in TMDLs, WDRs, enforcement orders		
Volumes	Minimum volumes "captured" by permits may be described in the permits	Minimum volumes regulated may be described in TMDLs, WDRs, enforcement orders, etc.	Minimum volumes regulated may be described in permits, TMDLs, WDRs, enforcement orders		